Preliminary Classification:

Proposed Class

Subclass

"All applicants are requested to include a preliminary classification on newly filed patent applications The preliminary classification, preferably class and subclass designations, should be identified in the upper right-hand comer of the letter of transmittal accompanying the application papers, for example 'Proposed Class 2, subclass 129' " MPEP § 601, 7th ed

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Box Patent Application Assistant Commissioner for Patents** Washington, D.C. 20231

#### NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): LIN, Guan-Chou

WARNING: 37 C F R § 1 41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors

"(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1 63, except as provided for in § 1 53(d)(4) and § 1 63(d) If an oath or declaration as prescribed by § 1 63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1 53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1 17(i)

is filed supplying or changing the name or names of the inventor or inventors "

For (title): WATER HEATER PROVIDED WITH COMPACT DESIGN AND HOT

WATER TEMPERATURE FOR HUMAN BODY

#### CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is mandatory, Express Mail certification is optional)

I hereby certify that, on the date shown below, this correspondence is being:

٠.		MAILING
0	deposited with the United States Postal Ser for Patents, Washington, DC 20231	rvice in an envelope addressed to the Assistant Commissioner
	37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 *
	with sufficient postage as first class mail	as "Express Mail Post Office to Addressee"
		Mailing Label No (mandatory)
	:" <b>T</b>	RANSMISSION
	facsimile transmitted to the Patent and Trad	lemark Office, (703)
		Signature
Dat	te:	71 0 71 4
		John S. Egbert

(type or print name of person certifying)

\* Only the date of filing (§ 1 6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness See § 1 703(f) Consider "Express Mail Post Office to Addressee" (§ 1 10) or facsimile transmission (§ 1 6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations

(New Application Transmittal [4-1]—page 1 of 12)

## 1. Type of Application

This new application is for a(n)

(check one applicable item below)

X		Original (nonprovisional)
	3	Design
		☐ Plant
WARNII	NG:	<b>Do not</b> use this transmittal for a completion in the US of an International Application under 35 USC § 371(c)(4), unless the International Application is being filed as a divisional, continuation or continuation-in-part application
WARNII	NG:	Do not use this transmittal for the filing of a provisional application
NOTE	TE	one of the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION IANSMITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION PARENT APPLICATION OF THE FILING OF THIS CONTINUATION APPLICATION
	]	Divisional.
	]	Continuation
	3	Continuation-in-part (C-I-P)
_		4.5.4.4.5.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4

## 2. Benefit of Prior U.S. Application(s) (35 U.S C. §§ 119(e), 120, or 121)

NOTE A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U S C § 112 Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America, or
  - (ii) Complete as set forth in § 1 51(b), or
- (iii) Entitled to a filing date as set forth in § 1 53(b) or § 1 53(d) and include the basic filing fee set forth in § 1 16, or
- (iv) Entitled to a filing date as set forth in § 1 53(b) and have paid therein the processing and retention fee set forth in § 1 21(f) within the time period set forth in § 1 53(f)

37 C F R § 1 78(a)(1)

NOTE If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U S C §§ 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U S application that the application makes reference to under 35 U S C §§ 120, 121 or 365(c) (35 U S C § 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U S C §§ 119, 365(a) or 365(b)) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205

(New Application Transmittal [4-1]-page 2 of 12)

			holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3).
			The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.
3.	Pa	per	s Enclosed
A.		Des	uired for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 ign) Application
	-		Pages of specification
	-		_ Pages of claims
	-	7	_ Sheets of drawing
WA	RN	ING:	DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. § 1.84, see Notice of March 9, 1988 (1990 O.G. 57-62).
NO	TE:	inve the on	entifying indicia, if provided, should include the application number or the title of the invention, entor's name, docket number (if any), and the name and telephone number of a person to call if Office is unable to match the drawings to the proper application. This information should be placed the back of each sheet of drawing a minimum distance of 1.5 cm. (% inch) down from the top of page " 37 C.F.R. § 1.84(c)).
			(complete the following, if applicable)
			The enclosed drawing(s) are photograph(s). Three (3) sets of photographs and a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)" are attached. 37 C.F.R. § 1.84(b).
	C	•	The enclosed drawing(s) are in color. Three (3) sets of color drawings and a 'PETITION TO ACCEPT COLOR DRAWING(S)" are attached. 37 C.F.R. §§ 1.84(a)(2) and 1.84(b).
		] f	formal
	2	j	nformal
B.	C	)the	r Papers Enclosed
	_	3	Pages of declaration and power of attorney
	_	1	Pages of abstract
	_		Other
. А	dd	litio	nal papers enclosed
		) /	Amendment to claims
			Cancel in this applications claims before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
			Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)
			(New Application Transmittal [4-1]—page 3 of 12)

1	X	Preliminary Amendment
I		Information Disclosure Statement (37 C.F.R. § 1.98)
1		Form PTO-1449 (PTO/SB/08A and 08B)
ı		Citations
i		Declaration of Biological Deposit
(		Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.
(		Authorization of Attorney(s) to Accept and Follow Instructions from Representative
[		Special Comments
[	X	Other App. Data Sheet; Nonpublication Request
5. De	cla	ration or oath (including power of attorney)
NOTE:	the by ap the by be de pe	newly executed declaration is not required in a continuation or divisional application provided that a prior nonprovisional application contained a declaration as required, the application being filed is all or fewer than all the inventors named in the prior application, there is no new matter in the plication being filed, and a copy of the executed declaration filed in the prior application (showing a signature or an indication thereon that it was signed) is submitted. The copy must be accompanied a statement requesting deletion of the names of person(s) who are not inventors of the application ing filed. If the declaration in the prior application was filed under § 1.47, then a copy of that claration must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning rson under § 1.47 has subsequently joined in a prior application, then a copy of the subsequently ecuted declaration must be filed. See 37 C.F.R. §§ 1.63(d)(1)–(3).
NOTE:	ab co	declaration filed to complete an application must be executed, identify the specification to which it directed, identify each inventor by full name including family name and at least one given name, without breviation together with any other given name or initial, and the residence, post office address and untry or citizenship of each inventor, and state whether the inventor is a sole or joint inventor. 37 F.R. § 1.63(a)(1)–(4).
NOTE:	as as is t this	ne inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration prescribed by § 1.62, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship hat inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under a paragraph accompanied by the fee set forth in § 1.17(f) is filed supplying or changing the name names of the inventor or inventors." 37 C.F.R. § 1.41(a)(1).
[2		Enclosed
		Executed by
		(check all applicable boxes)
		☑ inventor(s).
	i	☐ legal representative of inventor(s). 37 C.F.R. §§ 1.42 or 1.43.
		joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
		☐ This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee.
		Not Enclosed.
NOTE:	the maj	ere the filing is a completion in the U.S. of an International Application or where the completion of U.S. application contains subject matter in addition to the International Application, the application or be treated as a continuation or continuation-in-part, as the case may be, utilizing ADDED PAGE R NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.

	U	Application is made by a person authorized under behalf of all the above named inventor(s).	37 C.F.R. § 1.41(c) on
(The d	declar	ration or oath, along with the surcharge required by can be filed subsequently).	37 C.F.R. § 1.16(e)
		☐ Showing that the filing is authorized.  (not required unless called into question. 37 C.	F.R. § 1.41(d))
6. Inver	ntorsh	nip Statement	`
WARNIN	OW	the named inventors are each not the inventors of all the claims a unership of the various claims at the time the last claimed inven- bmitted.	
The inv	ventor	ship for all the claims in this application are:	•
X	The	same.	
		or	
		the same. An explanation, including the ownership of time the last claimed invention was made,	of the various claims at
		is submitted.	
		will be submitted.	
7. Lang	uage		
A n	An Engi equirea	lication including a signed oath or declaration may be filed in a la lish translation of the non-English language application and the d by 37 C.F.R. § 1.17(k) is required to be filed with the application, by the Office. 37 C.F.R. § 1.52(d).	processing fee of \$130.00
X	Eng	lish	
	Non	-English	
		The attached translation includes a statement that trate. 37 C.F.R. § 1.52(d).	he translation is accu-
8. Assig	ınmer	nt	
	An a	assignment of the invention to	
		is attached. A separate   "COVER SHEET FOR A MENT) ACCOMPANYING NEW PATENT APPLICATION 1595 is also attached.	•
		will follow.	
		signment is submitted with a new application, send two separate le for the assignment." Notice of May 4, 1990 (1114 O.G. 77-78).	tters-one for the application
WARNING		ewly executed "CERTIFICATE UNDER 37 C.F.R. § 3.73(b)" must boart application is filed by an assignee. Notice of April 30, 1993,	
	This	is a $\square$ continuation $\square$ divisional application and	the assignment
	docu	ument for the parent application 0 /	was filed
	on _	······································	
			Reel
			Frame

(New Application Transmittal [4-1]—page 5 of 12)

9.	Certified	Copy
----	-----------	------

Certified copy(ies) of application(s)

Country	Appln. No.			Filed
Country	Appln. No.			Filed
Country	Appln. No.			Filed
from which priority is claimed				
is (are) attached.				-
☐ will follow.				
NOTE: The foreign application form declaration. 37 C.F.R. § 1.3	ning the basis for the claim 55(a) and 1.63.	for	priority must l	pe referred to in the oath or
§ 120 is itself entitled to pri	onal Application from which ority from a prior foreign ap	this plica	application cla	directly relates. If any parent nims benefit under 35 U.S.C. plete item 18 on the ADDED RIOR U.S. APPLICATION(S)
10. Fee Calculation (37 C.F.	.R. § 1.16)			
A.   Regular application				
	CLAIMS AS FILE	D		
Number filed	Number Extra		Rate	Basic Fee 37 C.F.R. § 1.16(a) \$770.00
Total Claims (37 C.F.R. 6 § 1.16(c)) – ;	20 =	×	\$ 18.00	
ndependent			•	<del></del>
Claims (37 C.F.R. 1				
	3 = >	×	\$84.00	
Multiple dependent claim(s), if any (37 C.F.R. § 1.16(d))	-	+	\$280.00	
☐ Amendment cancell	ing extra claims is en	clos	sed	
<u> </u>	g multiple-dependenci			
	is not being paid at			•
NOTE: If the fees for extra claims are prior to the expiration of the notice of fee deficiency. 37	e not paid on filing they must e time period set for respor	be p	aid or the clain	
	•			770
B. Design application	iling Fee Calculation			\$
(\$310.00—37 C.F.R.	. § 1.16(f))			
F	iling Fee Calculation			\$

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C.	Plant application (\$480.00—37 C.F.R. § 1.16(g))	
	Filing fee calculation	\$

## 11. Assertion of Small Entity Status

Applicant hereby asserts status as a small entity under 37 C.F.R. § 1.27

NOTE: 37 C.F.R. § 1.27(c) deals with the assertion of small entity status, whether by a written specific declaration thereof or by payment as a small entity of the basic filing fee or the fee for the entry into the national phase and states:

- "(c) Assertion of small entity status. Any party (person, small business concern or nonprofit organization) should make a determination, pursuant to paragraph (f) of this section, of entitlement to be accorded small entity status based on the definitions set forth in paragraph (a) of this section, and must, in order to establish small entity status for the purpose of paying small entity fees, actually make an assertion of entitlement to small entity status, in the manner set forth in paragraphs (c)(1) or (c)(3) of this section, in the application or patent in which such small entity fees are to be paid.
  - (1) Assertion by writing. Small entity status may be established by a written assertion of entitlement to small entity status. A written assertion must:
    - (i) Be clearly identifiable;
    - (ii) Be signed (see paragraph (c)(2) of this section); and
    - (iii) Convey the concept of entitlement to small entity status, such as by stating that applicant is a small entity, or that small entity status is entitled to be asserted for the application or patent. While no specific words or wording are required to assert small entity status, the intent to assert small entity status must be clearly indicated in order to comply with the assertion requirement.
  - (2) Parties who can sign and file the written assertion. The written assertion can be signed by:
    - (i) One of the parties identified in § 1.33(b) (e.g., an attorney or agent registered with the Office), § 3.73(b) of this chapter notwithstanding, who can also file the written assertion;
    - (ii) At least one of the individuals identified as an inventor (even though a § 1.63 executed oath or declaration has not been submitted), notwithstanding § 1.33(b)(4), who can also file the written assertion pursuant to the exception under § 1.33(b) of this part; or
    - (iii) An assignee of an undivided part interest, notwithstanding §§ 1.33(b)(3) and 3.73(b) of this chapter, but the partial assignee cannot file the assertion without resort to a party identified under § 1.33(b) of this part.
  - (3) Assertion by payment of the small entity basic filing or basic national fee. The payment, by any party, of the exact amount of one of the small entity basic filing fees set forth in §§ 1.16(a), (f), (g), (h), or (k), or one of the small entity basic national fees set forth in §§ 1.492(a)(1), (a)(2), (a)(3), (a)(4), or (a)(5), will be treated as a written assertion of entitlement to small entity status even if the type of basic filing or basic national fee is inadvertently selected in error.
    - (i) If the Office accords small entity status based on payment of a small entity basic filing or basic national fee under paragraph (c)(3) of this section that is not applicable to that application, any balance of the small entity fee that is applicable to that application will be due along with the appropriate surcharge set forth in § 1.16(e), or § 1.16(l).
    - (ii) The payment of any small entity fee other than those set forth in paragraph (c)(3) of this section (whether in the exact fee amount or not) will not be treated as a written assertion of entitlement to small entity status and will not be sufficient to establish small entity status in an application or a patent."

WARNING:	37 C.F.R. § 1.27(c)(4): "Assertion required in related, continuing, and reissue applications. Status as a small entity must be specifically established by an assertion in each related, continuing and reissue application in which status is appropriate and desired. Status as a small entity in one application or patent does not affect the status of any other application or patent, regardless of the relationship of the applications or patents. The refiling of an application under § 1.53 as a continuation, divisional, or continuation-in-part application (including a continued prosecution application under § 1.53(d)), or the filing of a reissue application, requires a new assertion as to continued entitlement to small entity status for the continuing or reissue application."
WARNING:	"Small entity status must not be established when the person or persons signing the statemen can unequivocally make the required self-certification." M.P.E.P., § 509.03 (emphasis added).
	(complete the following, if applicable)
	Status as a small entity was asserted in the prior application
•	, filed on, from which benefit
į	is being claimed for this application under:
	35 U.S.C. §   119(e)   120   121   365(c)
	and which status as a small entity is still proper and asserted for this application.
{	A copy of the written assertion of small entity filed in the prior application is included.
esta for	efund based on establishment of small entity status, of a portion of fees timely paid in full prior to ablishing status as a small entity may only be obtained if an assertion under § 1.27(c) and a request a refund of the excess amount are filed within three months of the date of the timely payment of full fee. The three-month time period is not extendable under § 1.136. 37 C.F.R. § 1.28(a).
f	Filing Fee Calculation (50% of A, B or C above)  \$385
12. Reque	est for International-Type Search (37 C.F.R. § 1.104(d))
	(complete, if applicable)
	Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

13.	Fe	ee	Payı	ment Being Made at This Time	
	[	)	Not	t Enclosed	
٠				No filing fee is to be paid at this time. (This and the surcharge required by 37 C.F.R. subsequently.)	§ 1.16(e) can be paid
	5	2	End	closed	
			X	Filing fee	\$ _385
				Recording assignment (\$40.00; 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)	· \$
				Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached (\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i))	\$
				For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$
				Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l))	\$
				Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	. \$
NC	TE:	fai 37 eit	ling to C.F.F her th	R. § 1.21(I) establishes a fee for processing and retaining any app to complete the application pursuant to 37 C.F.R. § 1.53(f) and the R. §§ 1.53 and 1.78(a)(1), indicate that in order to obtain the bene- tive basic filing fee must be paid, or the processing and retention to be year from notification under § 53(f).	nis, as well as the changes to efit of a prior U.S. application,
				Total fees enclosed	\$
14.	Me	eth	od c	of Payment of Fees	
		]	Atta	ched is a check money order in the amount of	of \$
	X	)	Auth	norization is hereby made to charge the amount of	\$_385
				to Deposit Account No. 08-0879	•
			X	to Credit card as shown on the attached credit card tion form PTO-2038.	d information authoriza-
WA	RNII	VG:	Cre	edit card information should <b>not</b> be included on this form as it n	nay become public.
	X			rge any additional fees required by this paper or cone manner authorized above.	redit any overpayment
				A duplicate of this paper is attached.	

15. A	uuioi	izauon to Charge Additional Fees
WARN	ING:	If no fees are to be paid on filing, the following items should <u>not</u> be completed.
WARN	ING:	Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.
(	f	The Office is hereby authorized to charge, in the manner shown above, the collowing additional fees that may be required by this paper and during the entire pendency of this application.
	5	37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
		37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)
NOTE:	mus set t to a	ause additional fees for excess or multiple dependent claims not paid on filing or on later presentation t only be paid or these claims cancelled by amendment prior to the expiration of the time period for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not athorize the PTO to charge additional claim fees, except possibly when dealing with amendments final action.
		37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
		37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)).
		37 C.F.R. § 1.17 (application processing fees)
NOTE:	or fur as in charge cons an ex	A written request may be submitted in an application that is an authorization to treat any concurrent ture reply, requiring a petition for an extension of time under this paragraph for its timely submission, corporating a petition for extension of time for the appropriate length of time. An authorization to ge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a tructive petition for an extension of time in any concurrent or future reply requiring a petition for stension of time under this paragraph for its timely submission. Submission of the fee set forth in [7(a) will also be treated as a constructive petition for an extension of time in any concurrent reply ring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. (36(a)(3).
		37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
NOTE:	of a l	re an authorization to charge the issue fee to a deposit account has been filed before the mailing Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time ailing the notice of allowance. 37 C.F.R. § 1.311(b).
NOTE:	entity fee. even	F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small a status must be filed in the application prior to paying, or at the time of paying, the issue " From the wording of 37 C.F.R. § 1.28(b), (a) notification of change of status must be made if the fee is paid as "other than a small entity" and (b) no notification is required if the change another small entity.
16. Ins	truc	tions as to Overpayment
	" a rea	Amounts of twenty-five dollars or less will not be returned unless specifically requested within sonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may turned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
X	C	redit Account No. 08-0879
	R	efund

Reg. No. 30,627

Tel. No. ( ) 713-224-8080

Customer No. 24106 SIGNATURE OF PRAC

John S. Egbert

(type or print name of attorney)
Harrison & Egbert
412 Main Street, 7th Floor

P.O. Address

Houston, Texas 77002

ч	incor	poration by reference of added pages
	pi st th	theck the following item if the application in this transmittal claims the benefit of frior U.S. application(s) (including an international application entering the U.S. lage as a continuation, divisional or C-I-P application) and complete and attach the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF RIOR U.S. APPLICATION(S) CLAIMED)
		Plus Added Pages for New Application Transmittal Where Benefit of Prior U.S. Application(s) Claimed
		Number of pages added
		Plus Added Pages for Papers Referred to in Item 4 Above
		Number of pages added
		Plus added pages deleting names of inventor(s) named in prior application(s) who is/are no longer inventor(s) of the subject matter claimed in this application.  Number of pages added
		Plus "Assignment Cover Letter Accompanying New Application"
		Number of pages added
X	State	ment Where No Further Pages Added
		no further pages form a part of this Transmittal, then end this Transmittal with is page and check the following item)
	X	This transmittal ends with this page.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		LIN, Guan-Chou	
Title		ATER PROVIDED WITH COMPA ND HOT WATER TEMPERATURE DY	
Atty Docket Number		1496-986	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7 · 5 - 0 4 Date

John S. Egbert

Typed or printed name Reg. No. 30,627

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.